

OPINION 667

LYGUS HAHN, 1833 (INSECTA, HEMIPTERA): DESIGNATION OF A TYPE-SPECIES UNDER THE PLENARY POWERS

RULING.—(1) Under the plenary powers all designations of type-species for the nominal genus *Lygus* Hahn, 1833, made prior to the present Ruling are hereby set aside and the nominal species *Cimex pratensis* Linnaeus, 1758, is hereby designated to be the type-species of that genus.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified :

- (a) *Lygus* Hahn, 1833 (gender : masculine), type-species, by designation under the plenary powers in (1) above, *Cimex pratensis* Linnaeus, 1758 (Name No. 1542) ;
- (b) *Apolygus* China, 1941 (gender : masculine), type-species, by original designation, *Phytocoris limbatus* Fallén, 1829 (Name No. 1543) ;
- (c) *Lygocoris* Reuter, 1875 (gender : masculine), type-species, by designation by Kirkaldy, 1906, *Cimex pabulinus* Linnaeus, 1761 (Name No. 1544).

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified :

- (a) *pratensis* Linnaeus, 1758, as published in the binomen *Cimex pratensis* (type-species of *Lygus* Hahn, 1833) (Name No. 1918) ;
- (b) *limbatus* Fallén, 1829, as published in the binomen *Phytocoris limbatus* (type-species of *Apolygus* China, 1941) (Name No. 1919) ;
- (c) *pabulinus* Linnaeus, 1761, as published in the binomen *Cimex pabulinus* (type-species of *Lygocoris* Reuter, 1875) (Name No. 1920).

(4) The generic name *Exolygus* Wagner, 1949 (a junior objective synonym of *Lygus* Hahn, 1833) is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name No. 1636.

HISTORY OF THE CASE (Z.N.(S.) 1062)

The present case was submitted to the office of the Commission by Dr. José C. Carvalho, Dr. H. H. Knight and Dr. Robert L. Usinger in January 1956. The application was sent to the printer on 17 January 1961 and published on 11 August 1961 in *Bull. zool. Nomencl.* **18** : 281-284. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (*Bull. zool. Nomencl.* **4** : 51-56) and to seven entomological serials. The proposals were supported by Mr. Denis Leston (*Bull. zool. Nomencl.* **19** : 96) and by Dr. T. Jaczewski.

DECISION OF THE COMMISSION

On 25 July 1962 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (62)26 either for or against the proposals set out in *Bull. zool. Nomencl.* **18** : 284. At the close of the prescribed Voting

Period on 25 October 1962 the state of the voting was as follows :

Affirmative Votes—twenty-five (25), received in the following order : China, Holthuis, Obruchev, Riley, Jaczewski, Evans, Mayr, Key, Uchida, Binder, do Amaral, Miller, Boschma, Lemche, Vokes, Tortonese, Stoll, Hering, Brinck, Borchsenius, Kühnelt, Mertens, Poll, Alvarado, Bonnet.

Negative Votes—none (0).

On Leave of Absence—three (3) : Bradley, Munroe, Prantl.

Voting Papers not returned—one (1) : Hemming.

ORIGINAL REFERENCES

The following are the original references for names placed on the Official Lists and Index by the Ruling given in the present Opinion :

Apolygus China, 1941, *Proc. R. ent. Soc. Lond.* (B) 10 : 60

Exolygus Wagner, 1949, *Verh. naturwiss. Heimatf. Hamburg* 30 : 26–40

limbatus, *Phytocoris*, Fallén, 1829, *Hemipt. svec.* : 92

Lygocoris Reuter, 1875, *Bihang. K. svensk. Vetensk.-Akad. Handl.* 3(1) : 16–18

Lygus Hahn, 1833, *Wanzen. Ins.* 1 : 147–148

pabulinus, *Cimex*, Linnaeus, 1761, *Fauna svec.* (ed. 2) : 253

pratensis, *Cimex*, Linnaeus, 1758, *Syst. Nat.* (ed. 10) 1 : 448

The following is the original reference for the designation of a type-species for a genus concerned in the present Ruling :

For *Lygocoris* Reuter, 1875 : Kirkaldy, 1906, *Trans. amer. ent. Soc.* 32 : 139

CERTIFICATE

I certify that the votes cast on Voting Paper (62)26 were cast as set out above, that the proposal set out in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 667.

W. E. CHINA

Acting Secretary

International Commission on
Zoological Nomenclature

London

6 November 1962